

Title (en)  
Information expressing method

Title (de)  
Informationsdarstellungverfahren

Title (fr)  
Méthode de représentation d'information

Publication  
**EP 1230960 A2 20020814 (EN)**

Application  
**EP 02250897 A 20020208**

Priority  
• JP 2001032960 A 20010208  
• JP 2002030099 A 20020206

Abstract (en)  
A musical rhythm is expressed by the number of the timing marks (for example, three timing marks when in simple triple time); and a musical tempo is expressed by the distance among the timing marks and a timing ball that moves at a fixed speed among those timing marks. Accordingly, a player may easily grasp the tempo of the music and easily determine the rhythm of the music in a sound game. <IMAGE>

IPC 1-7  
**A63F 13/10**

IPC 8 full level  
**A63F 13/45** (2014.01); **A63F 13/44** (2014.01); **A63F 13/53** (2014.01); **A63F 13/54** (2014.01); **A63F 13/814** (2014.01)

CPC (source: EP US)  
**A63F 13/10** (2022.01 - EP); **A63F 13/44** (2014.09 - US); **A63F 13/45** (2014.09 - EP); **A63F 13/5375** (2014.09 - US); **A63F 13/814** (2014.09 - US);  
**A63F 2300/8047** (2013.01 - EP US)

Cited by  
CN111606159A

Designated contracting state (EPC)  
DE ES FR GB IT

DOCDB simple family (publication)  
**EP 1230960 A2 20020814**; **EP 1230960 A3 20040317**; JP 2002306841 A 20021022; JP 3712679 B2 20051102; US 2002138853 A1 20020926;  
US 7648416 B2 20100119

DOCDB simple family (application)  
**EP 02250897 A 20020208**; JP 2002030099 A 20020206; US 7229602 A 20020206